

Application No. 10/589,274
Paper Dated: October 22, 2009
Attorney Docket No. 1455-062312

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/589,274 Confirmation No. : 5731
Applicants : Jin Ho SONG et al.
Filed : April 11, 2008
Title : **Passive Cooling and Arresting Device for Molten
Core Material**
Group Art Unit : 3663
Examiner : Ricardo J. PALABRICA
Customer No. : 28289

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated July 23, 2009, Applicants hereby submit the following amendments and remarks.

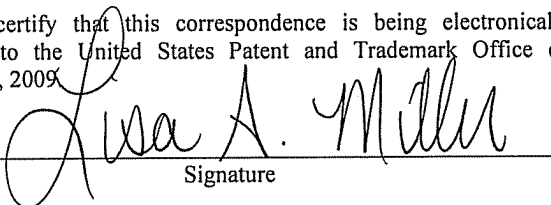
Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 4 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks begin on page 5 of this paper.

I hereby certify that this correspondence is being electronically
submitted to the United States Patent and Trademark Office on
October 22, 2009.

10/22/2009
Date


Signature

Lisa A. Miller

Typed Name of Person Signing Certificate